

What is claimed is:

1. In a wireless data delivery system serving a plurality of types of wireless devices and a plurality of application servers, a method of virtual data hosting using a plurality of data hosting servers, said method comprising:
 - (1). accepting data access requests from said devices;
 - (2). distributing said requests to a suitable data hosting server for processing;
 - (3). said suitable data hosting server process said request, and delivers requested data to said devices.
2. The method of virtual data hosting as claimed in claim 1, wherein said suitable data hosting server has the same configuration as said application servers.
3. The method of virtual data hosting as claimed in claim 1, wherein said distributing said requests step can distribute said requests to said data hosting servers scattered at different geographical locations.
4. The method of virtual data hosting as claimed in claim 1, wherein said distributing said requests step is performed by a load balancer which determines the suitability of said data hosting server based on their work load.
5. The method of virtual data hosting as claimed in claim 1, wherein said distributing said requests step is performed by a load balancer which determines the suitability based on type of data requested.
6. A virtual data hosting system comprising:
 - (1). a load balancer;
 - (2). a plurality of data hosting servers;
 - (3). a plurality of data store; and

- (4). a network providing communication links between said load balancer, said data hosting servers and data stores.
7. A virtual data hosting system as claimed in claim 6, wherein said load balancer is a software program that determines the distributing of requests among said data hosting servers.
8. A virtual data hosting system as claimed in claim 6, wherein said data hosting servers have the same configuration as said application servers within the same cluster so that they can serve all the applications.
9. An apparatus used in a wireless data delivery system serving a plurality of types of wireless devices and a plurality of application servers, said apparatus comprising:
- a memory storing a program, and
 - a processor responsive to the program to:
 - (1). accepting data access requests from said devices;
 - (2). processing said requests; and
 - (3). delivering requested data to said devices.
10. The apparatus as claimed in Claim 9, wherein said memory is a harddisk.
11. A data hosting server comprising an apparatus, said apparatus further comprising:
- a memory storing a program, and
 - a processor responsive to the program to:
 - (1). accepting data access requests from said devices;
 - (2). processing said requests; and
 - (3). delivering requested data to said devices.

12. The data hosting server as claimed in Claim 11, wherein said memory is a hard disk.